IN THE SPECIFICATION

Please amend the specification as follows:

Please amend paragraphs [0002]-[0011] as follows:

[0002] United States Patent Application Serial No. —/xxx,xxx 10/037,805, entitled "MOBILE DEVICE LOCATOR ADAPTER SYSTEM FOR LOCATION BASED SERVICES", by Nemmara Chithambaram, et. al., Attorney Docket No. G&C 30566.201-US-01, filed on the same date herewith;

[0003] United States Patent Application Serial No. —/xxx,xxx 10/034,440, entitled "LOCATION BASED SERVICES BRIDGE TO EXTERNAL DATA SOURCES", by Nemmara Chithambaram, et. al., Attorney Docket No. G&C 30566.204-US-01, filed on the same date herewith;

[0004] United States Patent Application Serial No. 09/629,115, entitled "METHOD AND APPARATUS FOR PROVIDING ACCESS TO MAPS ON A PERSONAL DIGITAL ASSISTANT (PDA)", by Nemmara Chithambaram et al., Attorney Docket No. 30566.96USU1, filed on July 31, 2000;

[0005] United States Patent Application Serial No. 09/628,851, entitled "GEOGRAPHICAL DATA MARKUP ON A PERSONAL DIGITAL ASSISTANT (PDA)", by Edward J. Connor, et al., Attorney Docket No. 30566.97USU1, filed on July 31, 2000;

[0006] United States Patent Application Serial No. 09/628,850 filed on July 31, 2000, entitled "GENERALIZED, DIFFERENTIALLY ENCODED, INDEXED RASTER VECTOR DATA AND SCHEMA FOR MAPS ON A PERSONAL DIGITAL ASSISTANT", now issued as U.S. Patent No. 6,674,445, by Nemmara Chithambaram et al., Attorney Docket No. 30566.98USU1, filed on July 31, 2000;

[0007] United States application serial number 09/795,719, entitled "INTERPROCESS APPLICATION PROGRAMMING INTERFACE FOR PERSONAL DIGITAL ASSISTANT APPLICATIONS," filed on February 28, 2001, by Timothy John Nelson, et. al., attorney's docket number 30566.110USU1;

[0008] United States application serial number 09/795,890, entitled "SINGLE GESTURE MAP NAVIGATION GRAPHICAL USER INTERFACE FOR A PERSONAL DIGITAL ASSISTANT," filed on September 5, 2001, by Nemmara Chithambaram, et. al., attorney's docket number 30566.111USU1;

[0009] United States Patent Application Serial No. 09/629,117, entitled "METHOD AND APPARATUS FOR OBTAINING A SET OF MAPS", by Howard Marantz et al., Attorney Docket No. 30566.112USU1, filed on July 31, 2000; and

[0010] Patent Cooperation Treaty application serial number PCT/US00/26436, entitled "GEOGRAPHIC MAPS ON A PERSONAL DIGITAL ASSISTANT (PDA) AND SERVER," filed on September 26, 2000, by Nemmara Chithambaram, et. al., attorney's docket number 30566.124-WO-11.

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[0011] United States Patent Application Serial No. 09/411,506, entitled "VECTOR-BASED GEOGRAPHIC DATA", by Gregory A. Roy, et. al., ~~Attorney Docket No. 30566.17USC1,~~ filed on October 4, 1999, which is a continuation patent application of United States Patent No. 5,966,135 issued on October 12, 1999 (Application Serial No. 08/757,706 filed on October 30, 1996), by Gregory A. Roy et al., entitled "VECTOR-BASED GEOGRAPHIC DATA".

Please amend paragraph [0043] as follows:

[0043] A device locator application may be executing on a client 204 or a server 206 to determine the location of a specific mobile device client 204. Details regarding such an application are disclosed in the co-pending and commonly assigned United States Patent Application Serial No. ~~/xxx,xxx~~10/073,805, entitled "MOBILE DEVICE LOCATOR ADAPTER SYSTEM FOR LOCATION BASED SERVICES", by Nemmara Chithambaram, et. al., ~~Attorney Docket No. G&C 30566.201-US-01,~~ filed on the same date herewith, which application is incorporated by reference herein.

Please amend paragraph [0050] as follows:

[0012] The device locator 312 interfaces with individual carrier protocols set forth in specific carrier LDT adapters ~~224~~ 324 in internal layer 306 to retrieve location information using carrier specific implementations. The carrier LDT adapters ~~224~~ 324 interact with client code 316 that communicates with server code 318 in the remote LDT provider layer 308.

Please amend paragraph [0061] as follows:

[0061] In another example of location refinement, a user's profile and regional content is used to influence the refinement. In such refinement, a wireless carrier 226 profile database 228-230, a wireless portal (e.g., an adapter 224) and a local user profile database (e.g., LBS database 232) will together have access to very specific user profile information. Such access may be provided as described in co-pending and commonly assigned United States Patent Application Serial No.~~ /xxx,xxx~~10/034,440, entitled "LOCATION BASED SERVICES BRIDGE TO EXTERNAL DATA SOURCES", by Nemmara Chithambaram, et. al., ~~Attorney Docket No. G&C 30566.204-US-01,~~ filed on the same date herewith.

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